

FOLIO

Board of Governors

The Educational Affairs Committee of the Board of Governors announced the appointment of a Director and two Department Chairmen at the 3 June meeting.

Carl Hare will take over as Chairman of the Department of Drama for a five-year term, effective 1 July 1983. Professor Hare received his bachelor and master's degrees from this University and obtained an acting diploma from the Royal Academy of Dramatic Arts in London, England. Currently, Professor Hare is Chairman of the Theatre Department at the University of Victoria.

Loverne Plitt has been appointed Chairman of the Department of Mineral Engineering. Professor Plitt's three-year term begins 1 July 1983. A graduate of this University, he joined the University staff in 1966. He has been Acting Chairman of the department since 1 January 1982.

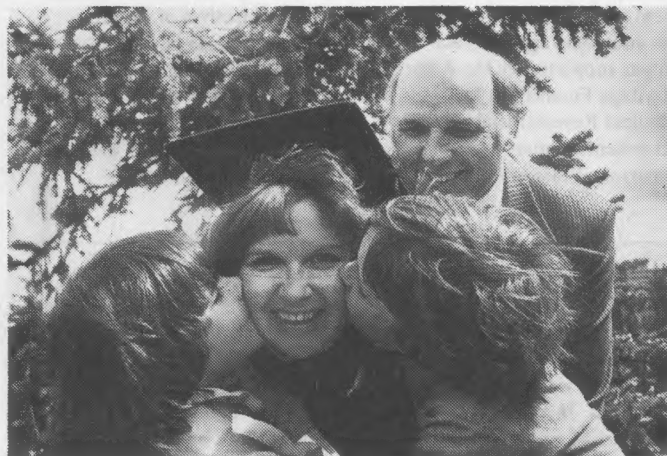
Allen Vander Well, who has been Acting Director of the Student Counselling Service, will assume the Directorship of the Service for a three-year term effective 1 July 1983. Dr. Vander Well received his baccalaureate from Central Col-

lege and his master's and doctoral degrees from the University of Iowa. He was first appointed to the University in 1960 and currently holds a joint appointment in the Student Counselling Service and the Department of Educational Psychology.

Joint Committee Formed for Study of Paediatric Institute

The Board gave its approval for the establishment of a joint planning committee which will prepare a detailed proposal for a Paediatric Research Institute. The committee will consist of representatives from the University and the Northern Alberta Children's Hospital Foundation.

In June 1982, the Board



Hail the conquering hero! Janis Wittchen Klenke of Barrhead is greeted by her children, Timothy and Alethea, and her husband, Walter. Mrs. Klenke received a B Ed with distinction at Spring Convocation.

approved in principle the concept of a Paediatric Research Institute and in March 1983, the University sponsored a semi-

nar to explore the possibilities and implications of the creation of such an institute.

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Premier to Officiate at Opening of CAD/CAM

The Hon. E. Peter Lougheed, Premier of the Province of Alberta, heads the list of distinguished guests who will participate in the 16 June official opening of CAD/CAM, one of the most sophisticated and diverse computer systems in the world.

CAD/CAM is computer-aided design/computer-aided manufacturing, and the system recently donated to The University of Alberta ranks as the most advanced "state of the art" educational installation in North America.

The \$2.7 million system is a gift to the University, a gift made possible by major equip-



ment donations by Bechtel Canada Ltd. and Computervision Canada Inc. and a matching grant from the provincial govern-

ment (see *Folio*, 6 January).

A computer system of specialized hardware (physical components) and software (written programs to direct internal computer operation), CAD/CAM's key feature is its diversity. Specialized software programs can provide the features and capabilities required for mechanical design and drafting, manufacturing engineering, printed circuit board design, electrical schematics, wiring diagrams, integrated circuit design, cartography, plant and piping design, and structural design and analysis.

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Inside:

- The University assumes a higher profile internationally
- Retiring staff given strong send-off
- Arts Teaching Awards Bestowed

The University of Alberta

The results of the seminar and subsequent deliberations by the Council, in the Faculty of Medicine, suggested that the matter should continue to be actively pursued. All of the departments within the Faculty of Medicine were unanimous in their support of the establishment of a Paediatric Research Institute and suggested that it be built on University land, adjacent to the Mackenzie Health Sciences Centre. It was also felt that the establishment of the Institute would create additional space for scientists supported by the Alberta Heritage Foundation for Medical Research and allow development of inter-department research groups. □

The system recently acquired by this University is housed in the Department of Electrical Engineering, but will be available to virtually any group on campus. In addition, CAD/CAM will be made available to Alberta industry, especially small and medium scale production to which it is particularly suited. One of the chief users of CAD/CAM will be the Alberta Microelectronic Cen-

Summer Institute on Quantitative Analysis of Social Data Underway

The Population Research Laboratory of the Department of Sociology and Computing Services are sponsoring the third annual Summer Institute on Quantitative Analysis of Social Data. The program began on 6 June and will end on 17 June.

The objectives of the Institute are to train participants in the quantitative analysis of social data by presenting both fundamental techniques and recent developments in data analysis and to introduce

them to technological innovation in computing application.

In this year's program, the introductory statistics program will be taught for the second year by Bill Avison, University of Western Ontario. The advanced level statistics program will be conducted, in turn, by Mike Ornstein, York University; Mike Gillespie, University of Alberta; Andy Siegel, Princeton University; and Les Hayduk, University of Alberta. Topics in this program will range from the general linear model to time series analysis.

Each of the instructors will also present an evening seminar open to the public on a topic related to their Summer Institute presentation. Dr. Gillespie's 9 June lecture is entitled "Acquiescent Response set in Measures of the Quality of Married Life: A Study of Husband-Wife Dyads." On

14 June, Dr. Siegel will address the topic "Comparing Homoid Skull Shapes: A Statistically Robust Method for Pattern Matching." Dr. Hayduk will close the series on 16 June with "Interpreting Models Containing Loops or Reciprocal Causation."

Each lecture will be given in 14-6 Henry Marshall Tory Building beginning at 7:30 p.m.

The computer applications program will be run again this year by Chuck Humphrey and Layne Marshall, Computing Services.

This year's registrants include faculty and students at our University and participants from Calgary, the Northwest Territories, and as far away as Halifax.

For further information on the Summer Institute, contact the Population Research Laboratory at 432-4659. □

FOLIO

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tre, also housed in Electrical Engineering.

The official opening of the CAD/CAM system will be held in SUB Theatre beginning at 2 p.m. A highlight of the ceremony will be an address by Premier Lougheed, who will officially open the facility. In addition, R.F. Reinhard, Vice-President of Bechtel Canada Ltd.; Jim Berrett, President and Chief Executive Officer of Computervision; Pete Pritchard, Vice-President, North American Division of Computervision; and Peter Jackson, Chairman of the Board of the Alberta Microelectronic Centre, will address the assembled guests. Representatives from the University will include President Horowitz; John Schlosser, Chairman of the Board of Governors; Peter Adams, Dean of Engineering; and Bob James, Chairman of Electrical Engineering.

Anyone wishing to attend the official opening of CAD/CAM is asked to contact Barbara Peck, Department of Electrical Engineering, telephone 432-3333. Those interested in a tour of the CAD/CAM facility are encouraged to attend the Open House which will take place on Friday, 17 June, from 10 a.m. to 4 p.m. in 540 Civil/Electrical Engineering Building. □

Universiade Alterations

The Physical Education and Recreation Centre (including the Education Gymnasium) will be the site for basketball and volleyball competitions from 1 to 11 July and will also be the training site for athletes from 15 June to the end of the Games. Thus, states correspondence from the Assistant to the Dean, Faculty of Physical Education and Recreation, the whole of the west wing of the Centre will not be accessible to the University community from 15 June to 18 July. Specifically, the Education Gymnasium and locker rooms, the west pool, the weight room, the gyms, the track, and the arena will not be available.

The east pool, the racquetball and squash courts, the dance gymnasium, and locker rooms in the east wing will be available on a limited basis. Access to

activity areas will normally be allowed only by the east wing doors although the pool office and the Departments of Athletic Services and Recreation Administration will still be open to the general public.

The Assistant to the Dean also reminds runners and joggers that the running track is being given a facelift. "Please cooperate and stay off the track when requested," he requests. □

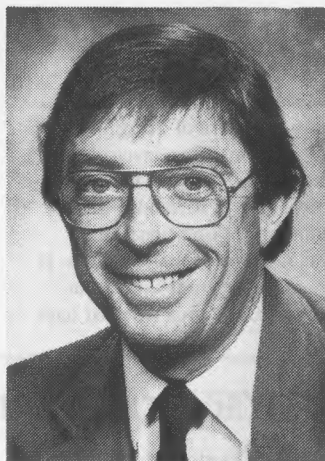
Senate Meeting

A special meeting of the University of Alberta Senate will take place on 30 June at 9 a.m. in the Council Chamber, University Hall. The two-hour meeting has been scheduled for the presentation of the Senate Task Force Report on Mature Students. □

Pierre Deslongchamps to Give 1983 Sandin Lecture Series

Pierre Deslongchamps, established as an international leader in the field of organic synthesis, will give the 1983 Reuben Benjamin Sandin Lecture Series, 13 to 16 June. The annual series, sponsored by the Department of Chemistry, commemorates more than forty years of outstanding service rendered to The University of Alberta by Reuben Sandin, dedicated scholar and inspiring teacher of organic chemistry. Professor Deslongchamps, a native of Quebec, is a graduate of the Université de Montréal (BSc 1959) and the University of New Brunswick (PhD 1964). After teaching at the Université de Montréal for one year, he moved to the Université de Sherbrooke in 1967 and has remained there since.

Professor Deslongchamps's research interests are varied. In



addition to his widely-acclaimed work in the area of organic synthesis, he has also been recognized for his work on the stereoelectronic effects operative in many organic processes.

A Guggenheim fellow in 1979,

Professor Deslongchamps was elected to membership in the Royal Society of Canada in 1974 and in the same year was awarded the E.W.R. Steacie Prize by the National Research Council. In 1976, he was the winner of the Merck, Sharp, and Dohme Award of the Chemical Institute of Canada. He has just been honored by election

to fellowship in the Royal Society.

The Sandin Lecture series will begin on Monday, 13 June, and run for four consecutive days. Each lecture will be delivered in E1-60 Chemistry Building, beginning at 11 a.m. A complete list of topics can be found in the Coming Events section. □

Wimbledon West

Scrub your tennis shoes and starch your whites, ladies and gentlemen. The University of Alberta Tennis Centre will be officially opened on Thursday, 16 June. And to celebrate the occasion, the President, the Chairman of the Board, and the Chancellor will take to the courts. In order to provide sustenance after a hard afternoon on the courts, a picnic will be served up on the lawn surrounding the new nine-court facility. Hot dogs and ice cream will be the order of the day for all those attending the opening festivities which are scheduled to begin at 4 p.m. at the facility located south of 51 Avenue adjacent to the Michener Park residences.

The Tennis Centre, the site of tennis competition for the fast approaching World University Games, has been completed on schedule and the nine courts which make up the facility are surfaced in a Tech-

Tone (Cushion Kote II) system which ranks them with the best facilities in North America.

The location of the Tennis Centre has made possible the development of a facility which can be widely used after the Games. The University community and the community-at-large will be able to make use of the facility for instructional, recreational and tournament purposes.

Joining Dr. Horowitz, Mr. Schlosser and Mr. Savaryn for the afternoon of tennis will be representatives of the Board of Governors, the Senate, the University Administration, the Students' Union, and, hopefully, the Universiade Corporation.

In order that no one goes hungry, those interested in attending the Tennis Centre Opening and Picnic are asked to contact the Protocol Office (telephone 432-5660) by Tuesday, 14 June. □

Uncap the Coppertone

Beach front property at the corner of 87 Avenue and 112 Street? It will seem so from 16 June to 10 July, the dates for "Local Exposure: Swimwear on the Prairies." This exhibit, sponsored by the Historic Costume and Textile Study Collection, Faculty of Home Economics, will come complete with beach chairs, lifeguard bench, various artifacts... virtually everything but sand. The location is the yellow and white tent adjacent to the Home Economics Building.

The exhibit's theme is changes in the appearance of swimwear during the past 100 years as a result of changes in fashion technology and attitudes toward modesty. Replications of dressmaker suits worn up to the 1920s knit suits worn by men and women to the 1930s, and synthetic suits dating from 1930 to the

present will be displayed.

Attendants dressed in replication of the dressmaker suits will assist visitors during exhibit hours, 10 a.m. to 5 p.m. Monday, Tuesday, Wednesday, and Friday; 10 a.m. to 7 p.m. Thursday; and noon to 5 p.m. Saturday and Sunday.

The collection is so arranged that visitors can see actual historic suits in a conservation secure environment. Guides will be on hand to pass on historical tidbits and to discuss the collection. □

The exhibit is associated with the World University Games. It was mounted to promote the Historic Costume and Textile Collection to the University community and the general public and to involve interested members of the public in the activities of the exhibit and collection. □

Tickets Available for Special Convocation

W.A.D. (Doug) Burns, University Protocol Commissioner, has announced that tickets are now available for the 30 June Special Convocation to be held in honor of His Royal Highness Prince Charles. The tickets, available to those who have placed an order with

the Protocol Office, may be picked up from the information area in the northeast corner of the Central Academic Building (main floor adjacent to the Cameron Library walkway) from 8 a.m. to 4 p.m., Monday, 13 June and Tuesday, 14 June. □

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The University of Alberta: Projecting an International Voice

In July The University of Alberta will help "Welcome the World" as Universiade '83—the World University Games—unfolds in, judging from the richness and diversity of events, almost other worldly fashion. Less well known

to the University community is the welcome that a number of institutions in other countries have accorded the University.

In recent years the University has made significant inroads into the realm of international education and devel-

opment. Little, if anything, is writ in stone at the University but President Horowitz's words at Fall Convocation 1980 have that aura of durability about them. "Our involvement in these (University) Games is very much in harmony with the University's traditional interests in international activities. If we are to be considered a major university then we must have

an international as well as a more local focus." That focus has become increasingly sharper in the interim. In these pages, *Folio* presents a sampling of the many projects and occurrences which are helping to make The University of Alberta a well-known and respected institution on the world education scene.

Fortaleza Slum Development Project

In 1978 the Canadian Home Economics Association expressed a desire to develop twinning projects with "Third World" countries. The Faculty of Home Economics paid heed and, when the time came, answered a request from the Brazilian state of Ceara. (While Brazil is not considered a developing nation, Ceara, a north-eastern state far removed from the wealth that lies in southern Brazil, is very much in need.) Drought has been rampant of late and the resulting poverty has driven thousands of people off the farms and into the major city of Fortaleza (pop. 1,300,000). Slums, including one on the agricultural campus of the Federal University of Ceara, proliferated and a number of Faculties subsequently sought assistance for the training of personnel to staff a Family Development Center. The Center, established in 1981, contains a day care unit, an elementary school, a pharmacy, and a health clinic.

Doris Badir, Dean of Home Economics, applied for and recently received CIDA funding of \$150,650 over four years. Dean Badir, who visited Fortaleza in the fall of 1981, is applying her Faculty's expertise to the project. The needs are:

- A workshop in community development skills for the Federal University's Home Economics staff.

- Provision of child care and child care training programs for mothers in the slum areas in order to afford other women the opportunity to work in industry and attain a regular income.

- Increased training in the areas of hygiene and nutrition.

- Training for the women freed from child care duties so that they will have a skill to market. (One prospect here is that the Government of Brazil is planning to set up an apparel industry and machine operators will be needed.)

Dean Badir is helping to recruit personnel to conduct the workshop in community development. She will also recruit a consultant to visit Fortaleza and assist in bringing selected individuals to The University of Alberta to further their training. Others involved in the project are Zenia Hawrysh, Professor and Chairman of Foods and Nutrition; Elizabeth Crown, Associate Professor and Chairman of Clothing and Textiles; and Fred Morrison, Professor of Family Studies.

The Popoco (Portuguese meaning "explosion") Slum Project is the first international venture for the Faculty of Home Economics. Interest is high for, if everything goes according to plan, the 3,000 people in the slum will benefit and a prototype project for all the slums in Fortaleza will emerge. □

Nurse Practitioner Project in Thailand

In the summer of 1976, the Olympics were held in Canada. In Thailand, Kay Dier of the Faculty of Nursing was involved in a project of Olympian proportions—a public health nurse practitioner program designed to improve primary health care to the rural population. The project corresponded to the World Health Organization's aim of "health for all by the year 2000."

Based in the Faculty of Public Health at Mahidol University, Bangkok, Professor Dier and her colleagues set up a program of eighteen weeks of public health nursing and six weeks of field work. The latter segment was conducted at health centres in rural areas.

The subsequent evaluation project saw a doctor and at least two nurses visit sixty nurse practitioners in four different regions. (Forty-six percent of the nurse practitioners trained work in rural areas.) The visitors considered utilization (what the nurse practitioners did), performance (how well they did their work), acceptance (by co-workers and by clients), management support, and cost effectiveness.

Professor Dier, who was on leave from the University, found that, in the majority of centres, staff were offering a good

service to the community but that prevention was not a priority. The Public Health Nurse Practitioner (PH-NP) was not encouraged to deal with the preventive and health promotion aspects of the patient's condition.

Professor Dier's impression was that the greatest barrier to full utilization of the PH-NP in the combined administrative/supervisory, treatment and preventive role lay in the area of job assignment.

She contended that a better understanding of the PH-NP role must be fostered and that a comprehensive job description could result in better use of the PH-NP's skills. "In addition, an improved awareness by doctors in rural areas concerning the training program of this new category of worker could result in more appropriate job assignments."

Professor Dier, who continued with the evaluation project in the summer of 1980 and 1981, emphasized that both doctors and PH-NPs must become more concerned about implementing the preventive and health promotion aspects of the role if the goal of improved health and nutritional status for mothers and children, as detailed in Thailand's 4th National Health Plan, is to be realized. □



A health centre in rural Thailand.

Fund to Support International Development Activities (FSIDA)

The relatively new Fund was established under the University of Alberta Endowment Fund. FSIDA provides support for (1) travel, communications and other costs associated with preparation of a formal project proposal and (2) for a department or Faculty to cover teaching replacement costs for a maximum of four months for faculty participation in an international development project. It is disbursed by the Vice-President (Academic) on the advice of a committee established specifically for the Fund. Proposals may be submitted by individual staff members, departments or Faculties. The Fund has \$90,000 allocated to it.

A number of allocations have been made, the most recent being those to J.A. Bachynsky, Pharmacy and Pharmaceutical Sciences; B.A. Young, Animal Science; L.G. Stephens-Newsham, Pharmacy and Pharmaceutical Sciences; J.R. Butler, Forest Science; and D. Martindale, Agricultural Engineering.

Dr. Bachynsky will travel to the Cayman Islands to attend

the Commonwealth Association meeting.

Dr. Young will travel to Cheju City, Korea, to discuss a cooperative teaching program between Cheju National University and our University.

Dr. Stephens-Newsham will visit Kingston, Jamaica, to assess the SLOWPOKE Reactor installation at the University of West Indies.

The allocation to Dr. Butler is for translation and printing costs of a resource manual to aid a heritage interpretation project in Comoto National Park, Indonesia.

Mr. Martindale will journey to Colombia to evaluate sites for small hydro-electric power systems. □

Books Donated

What do you do when you learn that certain books originally collected for Makerere University in Uganda are gathering dust in the Students' Union Building? If you're Stan Munro, Chairman of the Department of East Asian Lan-

guages and Literatures, you quickly suggest that a number of educational institutions in China would welcome any books written in English.

Professor Munro's suggestion found favor and he and a group of students soon found themselves sorting through about 7,000 books, including a number of donated volumes and books no longer needed by the University Li-

brary. The students' resolve was such that they gave up part of their Christmas break to select the books and ready them for shipping.

The Alberta Department of Federal and Intergovernmental Affairs looked after the crating and shipping arrangements.

In China, the Office of Education and Culture will be responsible for distributing the books. □

Faculty of Business

The Faculty of Business, which recently completed its extended staffing agreement with the University of Nairobi, remains in the international arena via linkage with the Department of Management Engineering at Xian Jiaotong University in China. Xian Jiaotong and seven other Chinese universities are enhancing their management education programs with the assistance of eight Canadian universities which have received funding from CIDA.

Under the initial agreement dated 9 November 1982 (the agreement's horizon is ten years), the two parties pledged to "continue to explore the establishing of a relationship which contributes to the development of management education programs at Xian Jiaotong University."

A small Canadian delegation, including several people from The University of Alberta, recently spent ten days at Xian Jiaotong University. They familiarized themselves with appropriate programs, gave a number of lectures, and assessed computer and library needs. Pending final approval by the Faculty, a Chinese student will begin studies in the Faculty of Business's MBA program this September.

A request will likely be made to CIDA for support of one or more additional MBA students to be placed either at this University or at an alternative university. Support for two visiting scholars during 1983-84 will also be sought as will support for an additional visiting scholar at an alternative university.

The Faculty will coordinate any future placement of Chinese students and visiting scholars in Canadian universities that can effectively meet the needs of Xian Jiaotong University in the area of management education.

Further consideration will be given to a "substantial extension" of the initial agreement. □

Scholarship Programs

The University has two new scholarship programs. The first provides fifteen to twenty awards yearly to international students, based on academic merit. An annual allocation of \$25,000 has been made to this program.

The second scholarships are for new students from developing countries and must be applied for from the student's home country. As CIDA will match the funds (some \$180,000 over a five-year period) which the University has put forward, the number of scholarships will rise from three to six.

The first three recipients of U of A/CIDA Scholarships were selected recently. They are: *Godfrey Jones*, Sierra Leone; *Emmanuel Owusu-Antwi*, Ghana; and *Santhanam Ravindran*, Sri Lanka. Each will study for a master's degree—Mr. Jones in agricultural engineering, Mr. Owusu-Antwi in civil engineering, and Mr. Ravindran in economics. □

Briefs

Andre Nitecki, Faculty of Library Science, is on secondment to Bayero University. His assignment has been backed by the Salary Supplementation Scheme for Canadian Professors to Teach in Nigerian Universities.

Alberta Summer Institute for Petroleum Industry Development

The title may be a bit unwieldy but the twelve-week program offered by the Institute is a snug fit. Personnel from countries currently developing their petroleum industry will move from policy development to initial exploration to final production. The Institute, sponsored by the Office of Student Affairs and the Faculty of Engineering, opened last summer and is held annually. At the time of publication about twenty people had enrolled for the initial program which will run from 2 August to 22 October. Four nations are represented: Libya, Sudan, Korea, and Malaysia.

There will be three weeks of English language training, including orientation to the City of Edmonton; two weeks will be given over to an introduction and overview of the oil and gas industry; specialized studies will require six weeks; one week will be spent underlining the implications of the program and application in the home country.

The participating institutions are: Alberta Department of Energy and Natural Resources; Alberta Department of Economic Affairs; Nova, An Alberta Corporation; the Southern Alberta Institute of Technology; Underwood, McLellan & Associates; The University of Alberta; other Alberta industries; and the Nova Scotia Institute of Technology. □

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Keith Briggs, Department of Plant Science, has been on secondment to CIDA for more than two years. Dr. Briggs, who returns to campus in August, has been responsible for the planning and execution of the entire Kenyan cereal breeding programs for wheat, Triticale, durum wheat and oats, as well as for on the job training of Kenyan plant breeders at the technical and professional levels.

Dr. Briggs and his associates have succeeded in identifying some cereal varieties which are resistant to yellow rust disease,

a disease which can result in 100 percent crop losses in the high altitude areas of Kenya (8,000 to 10,000 feet above-sea level).

For the past fifteen years, three to six percent of the University's student population has consisted of international students from more than ninety different countries.

L.R. Gue, Department of Educational Administration, has received and accepted an invitation to act as an External Assessor for the Department of Educational Development,

University of Malaya. Effective until 31 December 1984, the appointment involves the provision of expert advice in cases of (1) promotions from the Lectureship to Associate Professorship status and (2) appointments to Chairs or to Associate Professorships.

In February 1983 the University signed an agreement with Korea's Gangweon University which provides the potential for joint research activities and faculty and student exchanges.

University of Alberta International Development Register

Introduction

Faculty and staff at Alberta universities have a variety of interests and expertise; sometimes it is difficult to know just who to contact for help with a particular project. Those interested in participating in international development projects, or those with particular expertise or experience to share are often unknown to each other. To assist in this problem the President's Advisory Committee on International Development of The University of Alberta has established an International Development Register.

What is the International Development Register?

- A machine searchable listing of faculty and staff at Alberta universities who have particular expertise and experience in international development.

What is the Purpose of the International Development Register?

- To enable you, and others, to contact University faculty and staff who are involved in similar areas of international development interest.

- To let Alberta universities respond more effectively to specific enquiries concerning international development through referrals to individuals listed on the Register.

- To assist with the organization of a Briefing Centre at The University of Alberta which would serve groups and individuals undertaking projects in developing countries.

How do I Join the Register?

- Complete and return the form on the following page. *Please note: this information will be publicly available.*

How do I Search

the Data on the Register?

- Sign on to your MTS account and type the command: `$LIST PCI3:DINT.DOC` When the introduction is completed, run the program, starting with `$RUN PCI3:DINT`. Once you have identified yourself by name and institution (to assist the President's Advisory Committee in determining usage and need for the service), you will be prompted for

search entries. Remember that all searches must be entered in UPPER CASE and that searches cannot be made for more than one term at a time. If a search in an individual country is not fruitful, it may be worthwhile to do a search for a continent. Someone who has travelled and worked extensively throughout Asia may list ASIA, rather than several country names. Also, the four Alberta universities are listed by their full names; excepting UK, USA, and USSR, (no periods), the names of nations are written in full.

How do I Change or Update My Information?

- Each person on the Register will be asked to update his or her information every twelve months. If you would like to change your information in the meantime, please contact: International Development Register
3-4 University Hall
The University of Alberta
Edmonton, Alberta
T6G 2J9
(403) 432-3213

University of Alberta

International Development Register

Name _____ University _____ Faculty _____

Position _____ Department _____

Campus Address _____ Phone _____

A. List the fields of study in which you possess interest, expertise and/or experience.

1. _____ 2. _____

3. _____ 4. _____

B. List the countries (aside from Canada, U.S. and Western Europe) where you have lived and/or worked for three months or more. Include only those that would be pertinent to the International Development Register. Please list your most recent experience first.

1. Country _____ From (month/year) _____ to (month year) _____

Organization _____ Position _____

2. Country _____ From (month/year) _____ to (month year) _____

Organization _____ Position _____

3. Country _____ From (month/year) _____ to (month year) _____

Organization _____ Position _____

4. Country _____ From (month/year) _____ to (month year) _____

Organization _____ Position _____

5. Country _____ From (month/year) _____ to (month year) _____

Organization _____ Position _____

C. List any other interests or international experience which you believe would be relevant to the International Development Register. Include where, when, and in what capacity.

1. _____

2. _____

D. Please indicate your language ability. What is your Mother Tongue? _____

Other languages in which you are fluent _____

Check the appropriate spaces to indicate additional languages with which you are familiar:

<i>Additional languages</i>	<i>understand</i>	<i>read</i>	<i>write</i>	<i>speak</i>
a. _____	_____	_____	_____	_____
b. _____	_____	_____	_____	_____
c. _____	_____	_____	_____	_____
d. _____	_____	_____	_____	_____

I understand that this information will be placed in the University of Alberta International Development Register, which is a publicly available data bank; and that I will have the opportunity to update it annually.

date

signature

Return to: International Development Register, 3-4 University Hall, University of Alberta, Edmonton Alberta, T6G 2J9

Stay Out of Kitchens and Workshops, President Advises

Good advice for the forty-nine University staff who, as 1982-83 retirees, were honored by the Board of Governors at a banquet in the Faculty Club, 9 May.

The annual celebrations got off to an early start with a sherry reception in the Club's upstairs lounge, allowing retirees and their guests plenty of opportunity to mingle with colleagues, relive old times and renew friendships. Then came the call to dinner and a warm welcome to all by Dave Usher of the Board's Educational Affairs Committee.

Following dinner, during which there much animated discussion, President Horowitz addressed the retirees and their families. Our cigar-toting President—courtesy of retiree and new grandfather Gordon Holmes—gave good advice to all present: to enjoy retirement; stay out of your partner's kitchen or workshop (unless invited)!

In addition, noting the presence of the Board's Administrative Director in scheduling the gala event for a night unaffected by the NHL play-offs, the President reflected on the other major sporting event about to happen in Edmonton. In particular, he welcomed that "tremendous ball of sunshine" (the Universiade Pavilion), a change from the old drab, brown and gray.

Returning to the topic of retirement, Dr. Horowitz wondered why the 1982-83 year should be referred to as our 75th Anniversary Year. After all, the retirees, as he said, represent over 1,000 years of service and dedication to the University. Such service, however, could not have been possible but for the support and encouragement of the retirees' families. Thus, the President called particular attention to the families of those retiring from employment here and expressed the University's special

thanks to them for their unique contributions.

Chancellor Peter Savaryn then began the presentation of engraved silver trays to the retirees. Bringing the Senate's formal appreciation of the staff members' contributions to our University, he observed that his association with The University of Alberta goes back to the time when he was a student and was taught by one member of the retiring staff, Yar Slavutych, now a close personal friend. The trays were then presented by members of the Educational Affairs Committee (Jean Mucha, Ron Coutts, Dave Usher, Wes Sawatzky, and Sandy McArthur) with a personal thanks expressed to each staff member by John Schlosser, Chairman of the Board of Governors.

Following the presentation, Herb McLachlin, responded to the Board on behalf of the retirees and their families. This the former Dean of Physical Education and Recreation did with characteristic warmth and humor, noting that his favorite definition of retirement is a "withdrawal from circulation." Some hope for the quite obviously active members of the non-academic and academic staff. Dave Usher then expressed the Board's thanks to the organizers of the event and invited all present to relax and enjoy the balance of the evening.*□

*Appended below are brief biographies of those members of staff who retired in 1982-83.

James Bain

Born in 1916, Mr. Bain received high school education in Medicine Hat. He was in the construction business as an estimator and superintendent for approximately ten years with several Edmonton firms before joining the University's Campus Development Office as a construction supervisor thirteen

years ago. An active golfer, skier and curler, Mr. Bain particularly enjoys spending free time at his lakeside cottage.

Mike Bajger

Mr. Bajger joined the University in 1954 and began working in the Athabasca Hall dining room; ten years later he was transferred to Lister Hall where he has remained ever since. In 1968, Mr. Bajger was awarded the certificate of Chef de Cuisine and was granted membership in the Canadian Federation of Chef de Cuisine. During his 28 years of service to the University, Mr. Bajger's culinary delights have received rave reviews from staff, students and off-campus groups. Mr. Bajger retired in February 1983.

Lucienne Berube

Mrs. Berube's twenty years of service to the University of Alberta was spent at the Faculté Saint-Jean residence as a Housing Worker. At the time of her retirement in November 1982, Mrs. Berube held the position of Lead Hand, having been reclassified on 1 April, 1981.

Don Blackley

Dr. Blackley, a native Torontonian, received his undergraduate and graduate degrees from the University of Toronto. After teaching at the Universities of Aberdeen and Southampton, Dr. Blackley came to The University of Alberta in 1950. His career at this University has included extensive administrative responsibilities including Assistant Dean of Arts and Science (1957-61), Associate Chairman of History (1967-68) and Associate Dean of Arts (1968-72).

Thomas Boyd

Since joining The University of Alberta in 1958, Dr. Boyd was Chairman of the Department of Ophthalmology for sixteen years until 1980. Born in Glasgow, Scotland, Dr. Boyd attended Glasgow University Medical

School and taught at his alma mater and Oxford University before acting as a consultant with a Scottish hospital board. During his association with the University, Dr. Boyd has been the initiator of specialized units within the Department of Ophthalmology as well as establishing the ophthalmology residency training program.

Leslie Chatten

Dr. Chatten was born in Calgary in 1920, and received his diploma in Pharmacy from The University of Alberta in 1942. He served overseas in the Army from 1943 to 1946 then returned to the University obtaining a BSc (Pharmacy) in 1947 and an MSc (Pharmaceutical Chemistry) in 1949.

He was a Research Chemist with the Food and Drug Directorate in Ottawa for ten years before obtaining his PhD at Ohio State University in 1961. He joined the University of Alberta as an Associate Professor and was promoted to Professor in 1965. Dr. Chatten has 80 scientific publications and an international reputation in the field of Analytical Pharmaceutical Chemistry. He was elected a fellow of the Royal Society of Chemistry in 1981.

George Chmura

Mr. Chmura joined the staff of the Surgical-Medical Research Institute at this University in 1965 and, until his retirement in November 1982, remained a valued member of the Institute's technical research staff. A co-author of several medical research papers, Mr. Chmura's interests are diverse. An avid fisherman and dedicated outdoorsman, Mr. Chmura will have much to occupy him during his retirement years.

Marino Coco

Mr. Coco was born in Italy, growing up in that country and receiving his formal education there. Although a very private person, never revealing much about himself, it is known that

he worked for a number of years with Quality Steel in Edmonton before joining the Building Services division of the Department of Physical Plant in September, 1967. Mr. Coco has been with Building Services for fifteen years, all on nightshift with the first three years in the Civil/Electrical Engineering Building and the remainder in the Clinical Sciences Building. During his years of service, Mr. Coco earned a reputation as a steady worker with far above average attendance. His colleagues in Building Services wish him a happy retirement.

Fred Cook

A soil scientist, Dr. Cook also holds a joint appointment in the University's Department of Microbiology. Prior to joining The University of Alberta in 1964, Dr. Cook worked for the Dominion Experimental Farm in Saskatchewan before transferring to the Central Experimental Farm in Ottawa. His work at the University has included research into the effects of oil spills which, in recent years, has led to specific work in the Arctic Tundra and the Prairie regions. Dr. Cook has lectured to people in the petroleum industry on oil spill clean-up and, in co-operation with his colleagues in Microbiology, has carried out studies on the possible effects of oil spills in Puget Sound on the west coast.

Elise Duggan

Mrs. Duggan came to the University in 1963, and worked as a Graphic Artist in the Faculty of Dentistry until her retirement in 1982. In addition to illustrating books, she did some work in television during her years in the Faculty. Living on an acreage outside Edmonton, Mrs. Duggan is a potter, and enjoys both painting and a variety of sports. Active in volunteer work, Mrs. Duggan is currently working with both the Citadel and University '83.

Rita Edge

Mrs. Edge is a native of Stratford-on-Avon, England, the famed birthplace of William

Shakespeare. Her twenty years of service to the University began in 1964 when she joined Housing and Food Services. Moving to the Department of Psychology two years later, her contributions to the University are attested to by her numerous promotions. She began as a Clerk II in 1966; by 1974, she had become the Departmental Secretary, a valued and popular member of her Department.

J. A. L. (Allen) Gilbert

Dr. Gilbert began his association with the University in 1950 when he came on staff as a sessional lecturer in the Department of Medicine. By 1963 he had attained the rank of Professor; in 1967 he became Director of the Clinical Teaching Unit at the Royal Alexandra Hospital, a position he has held with distinction since that time. A native of British Columbia and a graduate of the University of Edinburgh, Dr. Gilbert has attained national recognition as an enthusiastic medical educator and a skilled consultant whose advice is much valued. He has been awarded the Outstanding Teaching Award of the Faculty of Medicine on four occasions, and is the recipient of many other honors including the Canadian Silver Jubilee Medal, and the Achievement Award of Excellence of the Province of Alberta.

Paul R. Gorham

Dr. Gorham joined the Department of Botany in 1969 as a plant physiologist after having spent the previous twenty-five years as a research scientist with the National Research Council of Canada. Since coming to The University of Alberta, Dr. Gorham has maintained his own active research programs (toxic blue-green algae and ecology of aquatic macrophytes), has supervised a number of graduate students, and served the Department of Botany as its Chairman from 1971 to 1979. At the time of his retirement, Dr. Gorham's personal publication record will stand at over 60 original research contributions in the area of plant physiology. Dr. Gorham is a Fellow of the Royal

Society of Canada and was awarded an Honorary Doctorate from the University of New Brunswick.

Dr. Gorham's undergraduate degree was from the University of New Brunswick, his master's degree from the University of Maine, and his PhD from California Institute of Technology. In addition to his many professional accomplishments, Dr. Gorham has been enormously supportive of and influential in the development of the University of Alberta Devonian Botanic Garden, a facility in which all members of the University of Alberta community can take pride.

Sarah Hanschar

A native of South Dakota, Mrs. Hanschar began working for the University's Housing and Food Services department in 1964 as a Food Service Worker I. She was transferred to the Lister Hall bakeshop eleven years later and remained there until her retirement in February 1983. Mrs. Hanschar's skill in baking tasty treats has been sorely missed.

Jean K. Harper

Jean Harper retired from her position as Administrative Assistant in the Faculty of Rehabilitation Medicine in August, 1982. During her twenty-three years of continuous service on campus, she also worked in the Departments of Psychiatry and Physiology. Born and raised near Regina, Saskatchewan, Mrs. Harper is mother to four grown children. She and her husband, also recently retired, plan to travel and pursue a variety of interests and activities.

Gordon Hirabayashi

Professor Hirabayashi came to the University in 1959 after teaching at the University of Washington, the American University of Beirut, and the American University of Cairo. During his long career in the Department of Sociology, he has taught a variety of courses, but has specialized in the sociological study of ethnic and minority relations. Chairman of Sociology from 1964 to 1970, he was instrumental in hiring what be-

came the core faculty members in that department. In 1942, Professor Hirabayashi became a "cause celebre" in the United States when he refused to register with the U.S. Government and was interned with other Japanese Americans in a concentration camp. The case to right that wrong is still being fought. This year, a play entitled "Point of Order; Hirabayashi versus the United States" was mounted by the Asian American Theatre Company and presented in San Francisco.

Gordon Holmes

A native of Montreal, and a graduate of McGill University, Mr. Holmes had an interesting and wide-ranging business career from 1949 to 1964, during which time he held several administrative positions with industrial, municipal, and financial corporations in Montreal. In 1964 he was appointed Research Grants Officer at his alma mater, and embarked on the task of establishing a Research Grants and Contracts Office for McGill. Responding to a request by our Dean of Graduate Studies and Research, Mr. Holmes came to this University in 1969 to establish a similar office here. He held the position of Research Grants and Contracts Officer until his retirement in October 1982.

Joseph W. Homer

In 1967, following five years in the Armed Services and twenty-seven years in industrial construction work, Mr. Homer joined the staff of the Department of Physical Plant at the University as a Mechanical Inspector. In 1969 he was transferred to the Campus Development Office as a Construction Supervisor. During the ensuing years he represented the University during the construction of the Utility Services Corridors, the Central Plant expansion and other construction projects. In 1979 Mr. Homer became an Administrative Professional Officer with an appointment as a Project Manager in Utilities Planning and Construction Division, an appointment that he held until his retirement.

Joseph Ible

Mr. Ible is a native Edmontonian who attended the old and well known Oliver school. For much of the time between leaving school and joining the Building Services division of the Department of Physical Plant, Mr. Ible drove trucks for Bell Transport, Alta Poultry Marketing and Edmonton Office Specialty. Mr. Ible came to the University in March, 1965, and, with a speedy recognition of his abilities, was appointed Supervisor in June, 1969. During his service with Building Services, Mr. Ible attended several and various supervisory training programs and was known as a good, dependable Supervisor.

Eileen Kadis

A native of Saskatchewan and a graduate of this University, Mrs. Kadis joined the staff of the Provincial Laboratory in 1949, and except for a five year period (1950-1955) when she worked for the Provincial Dairy Laboratory, she served there until her retirement in December 1982. Head of the venereal diseases section of the Lab for sixteen years, Mrs. Kadis was involved in investigative studies relating to the diagnosis of syphilis and gonorrhoea.

Andrew Kubalik

Mr. Kubalik was born in Czechoslovakia, emigrating from that country with his family in 1932. In 1935, he completed his schooling in Hinton, Alberta, where he stayed to work in the mines until 1949, with a brief spell in the army where he trained and obtained a carpenter ticket in 1941. In 1954, he qualified for a licence as a Theatre Projectionist and thereafter worked for several years at the Avalon Theatre. Mr. Kubalik joined the Building Services division of the Department of Physical Plant in 1966 and spent most of the years preceding his retirement in the Physical Education and Recreation Centre. He was always regarded as a conscientious, diligent and cooperative employee.

John Lake

Mr. Lake was born in England.

He joined the University's staff in 1957 and at the time of his retirement earlier this year was a member of the Department of Physical Plant. Having completed his apprenticeship in 1961, Mr. Lake worked as a journeyman plumber gasfitter until 1966. In 1966, he became Assistant Foreman. From 1968 until retirement, Mr. Lake served as Maintenance Plumber Foreman. Mr. Lake was a very conscientious employee, well respected by his colleagues. Currently, he and his wife are on a six-month tour of Europe.

Paul Larsen

Paul Larsen is a native of Denmark. His twenty-seven year career at this University began shortly after he emigrated to Canada when he was hired by the Department of Animal Science to take charge of the newly created Small Animal Laboratories. During the following years, he proved to be an able, diligent, and reliable worker valued by all those who associated with him.

Gerald LePage

Dr. LePage was appointed to the University's staff in 1972 as Director of the McEachern Cancer Research Laboratory, having previously held a post at the University of Texas. An alumnus of our University (BSc and MSc), Dr. LePage gained his doctorate in biochemistry at the University of Wisconsin. A specialist in cancer research, Dr. LePage has spent many years investigating an anti-cancer agent (ARA-AMP, to give its abbreviated name) that has been found to have value in the treatment of cancer patients who have succumbed to viral infections of certain types. The compound that has been perfected by Dr. LePage is now in use with the result that many patients who otherwise would have died from infections such as chicken pox and herpes now survive those ailments.

James Benjamin Lombard

Dr. Lombard received his early education in his hometown of Helena, Montana, and in Portland, Oregon. He began his undergraduate education at Rocky

Mountain College in Billings, Montana, proceeding to a BFA at the University of Texas, an MA at Teachers College, Columbia University, and a DEd at the University of Oregon. His teaching career spans elementary and secondary school, adult extension and continuing education, college and university. In 1967, he joined the Department of Elementary Education as a specialist in visual arts in teacher education. In the ensuing years, he has busied himself with curriculum development and innovation in visual arts education.

Jack Longworth

In 1945 Jack Longworth reached out to accept his BSc degree in Civil Engineering from this University. He repeated the action two years later, having graduated from the University of Illinois with a MSc in Civil Engineering. Since then he has extended himself on behalf of structural engineering, including design of timber structures, design of masonry structures, and building codes. He served as Assistant Dean of the Faculty of Engineering in 1960-61, as Acting Head of the Department of Civil Engineering in 1962-63, and as Chairman of Civil Engineering from 1976 to 1979. Professor Longworth received the L.C. Charlesworth Award of the Association of Professional Engineers, Geologists and Geophysicists of Alberta in 1977 and the Province of Alberta Achievement Award in 1981. He did consulting work for the Aberhart Hospital, the City of Edmonton's Rosedale Water Treatment Plant, Rosedale Power Plant and Clover Bar Power Plant; and the Government of Alberta Building at 98 Avenue and 109 Street.

Lottie Maguire

Mrs. Maguire retired from her position of Clerk-Stenographer at the Provincial Laboratory in October 1982, having been a member of the clerical staff since October 1967. She was born in Cochrane, Ontario, received her education in Iroquois Falls, Ontario, and had been employed in

office duties before joining the University staff.

Kae Malcolm

Miss Malcolm came to the Department of Physical Therapy in 1966 after completing her teacher's training in England. She also possessed nine years' experience as a physiotherapist. During her time at The University of Alberta, Miss Malcolm was responsible for teaching introductory courses in physiotherapy and for placing the students in various clinical settings.

Albert McCalla

Mr. McCalla is a native of Calgary who spent most of his formal education years in Edmonton. In 1940, Mr. McCalla headed to London, Ontario, to enlist in the 1st Hussars Tank Unit. He served his commission overseas and returned to Canada in 1945 as a D-Day service veteran. After the War, Mr. McCalla began his musical studies at the Toronto Conservatory of Music, returning later to the west to teach violoncello at Mount Royal College in Calgary. In 1962, he joined the Grounds Division of the Department of Physical Plant. Mr. McCalla never lost his love for music, gaining recognition as one of the first members of the Edmonton Symphony Orchestra. He played cello for the orchestra for twenty years.

Herbert John McLachlin

An Edmontonian by birth, Dr. McLachlin attended Westglen High School, McGill University, and the Universities of Washington and Oregon, receiving his PhD from the latter in 1969. He joined The University of Alberta in 1948 as a lecturer and attained the plateau of Professor and Associate Dean of the Faculty of Physical Education in 1970. He was Acting Dean in 1975 and, from 1976 to 1981, Dean of the Faculty of Physical Education and Recreation. Dr. McLachlin, President of the Canadian Association for Health, Physical Education and Recreation in 1979-80, is a life member of that body. He was

President of the Health and Physical Education Council for Alberta in 1965 and President of the Canada West University Athletic Association in 1980-81. He participated in the University-City of Edmonton bid for the 1983 World University Games.

Huan-Mei Mei

Mr. Mei joined the University community as a Lab Technician in April 1965. He remained with the Department of Dairy and Food Science (now the Department of Food Science) for eighteen years. In that time, he has been reclassified to Technologist I; in 1975 Mr. Mei was reclassified to Technologist III. His continuous service and contribution to the University is much appreciated.

Robert J. Middleditch

Mr. Middleditch holds BA (St. John's College, University of Manitoba) and BMus (Alberta) degrees. He joined the Canadian Army in 1938, serving throughout the European Campaign as an Infantry Officer. After a brief period with Canadian National Railways, he joined the peacetime army in 1950, serving as an Artillery Officer until 1965 when he came to the Faculty of Arts as Faculty Secretary. Since 1970 he has been Assistant Director, Student Programs, sitting on many committees and having particular responsibilities in Fine Arts, BMus, Asian Studies and Canadian Studies programs, with attendant student counselling. In this role he has maintained excellent relationships with the departments involved and consistently shown a genuine concern for students. Extracurricular activities have included membership in the Edmonton Opera Chorus, Canadian College of Organists, and Richard Eaton Singers. He has also been church organist and choir master.

Douglas Mockford

Mr. Mockford was born in London, England, and received his formal education in that country, studying engineering at the British Institute of Engineering Technology and the Brocklands

Technical college. Before emigrating to Canada in 1955, Mr. Mockford spent thirteen years in the senior service, the Royal Navy, as a Chief Petty Officer. After coming to Canada, he worked for eleven years in the local construction industry before joining the University's staff in 1969. Initially appointed to what was then the Campus Development Office, Mr. Mockford retires as Construction Supervisor in the Department of Design and Construction.

Pierre Monod

Born in Geneva, Switzerland, Dr. Monod holds a Licence ès Sciences Commerciales from the University of Geneva, BEd and MEd degrees from Alberta, and a PhD from Strasbourg, France. After having taught in secondary schools in Alberta, he joined the Department of Romance Languages in 1965. Dr. Monod was heavily involved in committee and professional work at the University and within Canada. He served as Chairman of the GFC Committee on Improvement of Teaching and Learning, was a founding member of the Modern and Classical Languages Council of the Alberta Teachers Association, founder of the Canadian Semiotics Research Association, Founder of the *Canadian Journal of Research on Semiotics*, founding member and President of the Alberta Cultural Heritage Council, founder of the Alberta Cultural and Linguistic Award Day, and Vice-President of the Federation of the Alliances Françaises of Canada. He is currently one of the Directors of the Alberta Cultural Heritage Foundation. Dr. Monod founded the Jonquière French Immersion program for future and practising teachers of French which he has directed and taught for the last ten years. He has been awarded numerous honors, including the Alberta Achievement Award, the Queen's Silver Jubilee Medal, and the Rutherford Award for Excellence in Undergraduate Teaching.

Odosca Morgante

Dr. Morgante will retire in Au-

gust 1983 from her post as Assistant Director, Provincial Laboratory of Public Health, and Professor of Medical Microbiology. Born in Libya and with an M.D. from the University of Rome, Dr. Morgante held several clinical positions in Italy and Venezuela before moving to Montreal where she gained a PhD from McGill University after working with tubercle bacilli. Dr. Morgante's interests changed to virology and, after spending some time in laboratories at Berkeley and Atlanta, she came to this University in 1962 to an appointment in the Department of Medical Microbiology. Dr. Morgante became Assistant Director of the Provincial Laboratory in July 1982.

Jacqueline Ogg

Jacqueline Ogg, Professor of Drama, choreographer, specialist in movement training for the actor, and in historical and contemporary dance, joined the Department of Drama in 1968. She received her B.A. and M.A. degrees from Stanford, and later studied movement with many master teachers, including Martha Graham, Doris Humphrey, and Moshe Feldenkrais. She has taught in leading schools in North America and Europe, including the Actors Workshop, San Francisco, Ballet de la Suisse Romande, Geneva, and the Laban Centre in England. In Edmonton she was Co-Artistic Director of the Alberta Contemporary Dance Theatre and founder of the Movement Arts Centre where she is now a certified Practitioner of the Feldenkrais techniques "Awareness through Movement" and "Functional Integration". In her contemporary dance choreography she has collaborated with leading composers and designers; her movement coaching has involved her in more than 33 Studio Theatre productions. This year she received an Edmonton Cultural Achievement Award. Her energy, skill and dedication are unique. A consummate artist, she is always a teacher, always a student.

Edith Olasz

Mrs. Olasz was born in Hungary, where she gained a degree in agricultural science and worked as a bacteriology technologist before emigrating to Canada. Since 1961, she has served as a Laboratory Technologist, working in virology before becoming a senior technologist in the National Reference Service for Typing Group A Streptococci. Many of the reference sera now in use were produced by Mrs. Olasz during her time with the Provincial Laboratory.

Ruth Pearce

A graduate of McGill University, Ruth Pearce began her academic career as a teacher of English as a second language (ESL) in Ottawa in 1962. She then taught ESL at McGill and Sir George Williams Universities for six years before coming west to Edmonton, where she continued to teach ESL at this University. Having obtained a master's degree from this institution, Ruth established the English Language Program in the Faculty of Extension in 1973. The Program has grown over the years from 350 registrations to well over 3,000 in 1982-83. Ruth Pearce is the author of two textbooks on the pronunciation of Canadian English. She and her husband are retiring to their 75 acres "up north."

Thomas Alexander Preston

Following service in the Royal Air Force, Professor Preston attended Cambridge University, where he gained a BA in Agriculture in 1951 and an MA in 1956. In November 1963, after extensive experience primarily as a consultant in the United Kingdom and Africa, he was appointed to the rank of Associate Professor in the Department of Agricultural Engineering. In 1972, he was promoted to the rank of Professor. During his twenty-year service at this University, Professor Preston has been particularly active in the field of production and industrial engineering, work study, ergonomics, and operations research. From 1972 to 1974, Pro-

fessor Preston spent two years at the University of Nigeria, Nsukka, on secondment with CIDA.

Laura Randall

Laura Randall graduated from Philadelphia's Germantown High and Peirce Business School at the age of sixteen, honing her secretarial skills at Penn State, and with IBM and Rohm Haas. In 1961, she emigrated to Canada to work as assistant to Dr. Colter, Chairman of the Department of Biochemistry. Laura Randall was appointed Administrative/Professional Officer in 1968, the first woman to hold such a position in the Faculty of Medicine. Throughout her career, she has maintained an interest in the fine arts. In addition to her many contributions to this University, Laura Randall has been active in editing the newsletter of the Canadian Biochemical Society and holds membership in Delta Kappa Gamma, an international honorary society for women in education.

Yar Slavutych

Dr. Slavutych was appointed to the University's staff in 1960. Now a member of the Department of Slavic and East European Studies, he initiated the instruction of Ukrainian credit courses here and has supervised many theses. Dr. Slavutych is the author of numerous publications including works on the Ukrainian language and Ukrainian literature in Canada. An active poet, he has had his work translated into several European languages and has been awarded the title of Ukrainian Poet Laureate Abroad by the Ukrainian Mohylo-Mazepian Academy of Sciences. Among the many honors bestowed upon Dr. Slavutych, the award of the Shevchenko Gold Medal by the Shevchenko Foundation stands out as an example of the esteem in which he is held.

Meng-Kong Sze

Mr. Sze was appointed to the staff of The University of Alberta Library in 1966. Initially appointed as a Library Check-

point Attendant, he transferred in 1968 to the Bindery Unit. He remained with the Bindery Unit until his retirement in October 1982. Mr. Sze's sixteen years of continuous service to this University is greatly appreciated by the Library staff and all who worked with him.

Denise Taschereau

Mrs. Taschereau was born and raised in Manitoba. Appointed to the staff of The University of Alberta in 1976, she held a position in the Materials Preparation section of the Library's Cataloguing Division until June 1981, when ill health caused her to leave the University prior to her retirement in June 1982. Mrs. Taschereau has since returned to her native province.

Herman Tennesen

Herman Tennesen was born in Bergen, Norway in 1918. He attained the degree of Magister (Phil.D.) in 1946 from the University of Oslo. He held various teaching and research positions in Norway until 1957 when he went to the University of California at Berkeley. He joined the staff of The University of Alberta in 1961, and became Professor in 1967. Since 1965, Professor Tennesen has also been Senior Research Professor with the Centre for Advanced Study in Theoretical Psychology. In 1975 he was elected to the Council of the Inter-University Centre of Post-Graduate Studies at Dubrovnik. Professor Tennesen has published many books and articles on semantics and logic, philosophy of science, metaphysics and ethics and continental philosophy, of science, and has lectured widely on these and other subjects in North America and Europe.

Grethe H. Tjelum

Mrs. Tjelum was born in Holbaek, Denmark, a city a short distance to the west of Copenhagen. She received all her education there, followed by secretarial training involving four languages. Mrs. Tjelum has been with the Building Services division of the Department of Physical Plant since August, 1973. Beginning work in the current Earth Sciences Building and

the Arts Building, she later transferred to the Dentistry/Pharmacy Building, where one note left for her said, "Please don't ever forget how very much you are appreciated by this division. Thank you again, Grethe!"

Lois Tollefson

Mrs. Tollefson is a native of Aberdeen, Washington, and began working for The University of Alberta in 1977. Since then, she has worked in various lunchrooms on campus including those in University Hall, Fine Arts, and Education. Mrs. Tollefson's colleagues wish her a very happy and healthy retirement.

Bertha Trautman

Bertha Trautman was born in Edmonton. She joined The University of Alberta in June, 1974 in the Department of Pathology, retiring from that department in June, 1982. Bertha is the mother of two sons and two daughters, has nine grandchildren, and two great grandchildren. Her hobbies include sewing and macramé, and she loves to travel, having been to South Africa, Hawaii, and Whitehorse, Yukon in recent years. Her colleagues in the De-

partment of Pathology wish her the best of luck in her future endeavors.

George G. Turner

Educated as both a lawyer and librarian, Mr. Turner came to The University of Alberta in 1964. He had been with the University of British Columbia. He held the position of Assistant Librarian - Technical Services until 1967 when he was appointed to the new position of Associate Librarian, a post he has held since that date. Over the years he has played an important role in the library and its development into one of Canada's major resource libraries. Mr. Turner has been active in many professional associations throughout the years.

Frank Zdebiak

Mr. Zdebiak began working for the University's Department of Physical Plant in 1961 as a plumber. Periodically employed with the department until 1968, Mr. Zdebiak completed a further thirteen and one half years of service until his retirement in April, 1982. Mr. Zdebiak, who was a valued employee well liked by his colleagues, is an avid golfer and fisherman.

Faculty of Arts Undergraduate Teaching Awards Presented

Prior to the formal business session of the 16 May Arts Faculty Council meeting, Gene Lechelt, Gerhard Krapf, and Pierre Monod were presented the first Faculty of Arts Undergraduate Teaching Awards by Dean White. Each year one individual from each of the Humanities, Fine Arts, and Social Sciences will be selected by a senior faculty level committee. Nominations are forwarded by the various departments within the Faculty. Profiles of the 1983 recipients follow.

Gerhard Krapf joined the staff of The University of Alberta in 1977 after a long period of tenure at the University of Iowa, where he was responsible for building that institution's notable Department of Organ and Church Music. At The University of Alberta, Professor Krapf has been active in a wide range of teaching capacities in applied-

music (organ and harpsichord), historical, and theoretical areas. He also produces abundantly as an organ performer, composer, and researcher.

According to R.A. Stangeland, Chairman of the Department of Music, not only has Professor Krapf's wide musical knowledge been of advantage to the department's teaching program,

but his pedagogical versatility in dealing with such a variety of teaching approaches has proven to be remarkable. "Students have found him to be equally at home and stimulating within the individual study format of the applied-music program and the larger lecture-oriented situations common to most academic disciplines."

Professor Krapf's teaching commitment extends beyond the classroom and the studio as he is frequently approached by colleagues and students on matters of performance practice and other areas within his expertise. His teaching and consultation are well-informed by his performance, composition, and research activities. Indeed, he is in the forefront of those bringing to the attention of the musical community at large new approaches to organ design, construction, and the closely associated changing technical demands being placed upon performers.

Students have commented that Professor Krapf conveys not only a commitment to doing the very best for them artistically and academically, but that he brings to life the very substance of his subject material, be it the music itself or concepts related to it, all within the context of rigorous standards. It has been said that Professor Krapf is the ideal musician-scholar, one who creates an atmosphere within which learning, as well as a challenge, becomes a pleasure.

Professor Krapf holds diplomas and degrees from the Staatliche Hochschule für Music, Karlsruhe and the University of Redlands in California. In addition to his lengthy list of published compositions and frequent performances, Professor Krapf has written books on Liturgical Organ Playing, Organ Improvisation, and Ornamentation.

Gene Lechelt

Gene Lechelt is a "native" son of this University, earning a BSc, MSc, and PhD. Following completion of his doctorate degree in 1969, he spent three years at Princeton University prior to accepting appointment with The University of Alberta.

An active research psycho-

logist in sensory processes and perception, he is particularly interested in establishing the "informational processing capacity" of the tactile sense as a communication system and to assess its potential as a substitute channel of environmental stimulation in the visually and hearing impaired individual.

Dr. Lechelt's excellence in teaching was evidenced during his years as a graduate student, when he devoted himself to the preparation and delivery of class materials in a methodical manner, inviting comments from other teaching staff, constantly seeking new ideas. His competence for teaching the subject matter, respect and consideration shown the students, his willingness to address students' questions in class and on an individual basis, and his ability to present interesting and thought-provoking lectures and discussion continue to receive the accolades of students and colleagues alike.

In addition, Dr. Lechelt has contributed to the administration of the department including chairmanship of the Graduate Selection Committee. On 1 July, he assumes the responsibility of Associate Chairman of the Department of Psychology.

Pierre Monod

Long before the Department of Romance Languages developed questionnaires, Dr. Monod administered his own for the purpose of improving his courses and his approach to them. Dr.

Monod's efforts to raise the standards of teaching French are underlined by his continuous close supervision of graduate student and sessional instructors in the multisectioned courses he has coordinated for many years. He has conducted numerous workshops for prospective and current teachers of French. In 1977, R.G. Karthaus, Alberta Advanced Education and Manpower's Bilingual Programs, stated that Dr. Monod had made "the single most outstanding contribution to the preparation of teachers of French through the Jonquière Project. Three years earlier, Dr. Monod had requested funding from the Federal-Provincial Bilingual Advisory Committee for twenty-five third- and fourth-year education students to spend four weeks in the Jonquière region in Quebec. The project's popularity soared. It was repeated in 1975 on an expanded basis and has been going strong ever since. In Dr. Karthaus's opinion, it would be difficult to over-estimate Dr. Monod's contribution to the training of future teachers of French in Alberta.

Dr. Monod joined the Department of Romance Languages in 1965. Among students, his reputation is that of a demanding yet fair and patient professor. A short time ago, Dr. Monod was a recipient of a 1983 Rutherford Award for Excellence in Undergraduate Teaching. □

Jean Forest to Speak at Women's Canadian Club

Jean Forest, Chancellor Emeritus of The University of Alberta, will be the guest speaker at the June luncheon meeting of the Women's Canadian Club (WCC), Edmonton branch. Mrs. Forest, who was Chancellor of the University from 1978 to 1982 and is Honorary Chairman of the 75th Anniversary Committee, has taken as her topic "The University of Alberta, 1908-1983; Scholarship and Innovation—

What We Do Affects You."

The luncheon meeting will be held on Wednesday, 15 June, at the Hotel Macdonald. Tickets are available to members of the WCC at the Gift Wrap Counter of The Bay (Downtown), or at the Customer Service Desk of The Bay (Southgate). Those interested in obtaining a membership in the club should contact Mrs. A.T. Robertson, Membership Secretary, telephone 434-4002. □

service information

All information to be included in this column must reach the Office of Community Relations by 9 a.m. the Thursday prior to publication.

Coming Events Lectures and Seminars Departments of Sociology and Computing Services

9 June, 7:30 p.m. Mike Gillespie, Department of Sociology, will lecture on "Acquiescent Response set in Measures of the Quality of Married Life: A Study of Husband-Wife Dyads." 14-6 Tory Building.
14 June, 7:30 p.m. Andy Siegel, Department of Statistics, Princeton University, will present a lecture entitled "Comparing Hominid Skull Shapes: A statistically Robust Method for Pattern Matching." 14-6 Tory Building.
16 June, 7:30 p.m. Leslie Hayduk, Department of Sociology, will speak on "Interpreting Models Containing Loops or Reciprocal Causation." 14-6 Tory Building.

The Reuben Benjamin Sandin Lecture Series

13 June, 11 a.m. Pierre Deslongchamps, Département de Chimie, Université de Sherbrooke, will present a lecture entitled "Stereoelectronic Effects and Hydrolytic Processes." E1-60 Chemistry Building. The following is a list of other lectures Professor Deslongchamps will be presenting.
14 June, 11 a.m. "The Total Synthesis of Ryanodol." E1-60 Chemistry Building.
15 June, 11 a.m. "A New Strategy in Organic Synthesis Through the Application of Stereoelectronic Principles." E1-60 Chemistry Building.
16 June, 11 a.m. "The Concept of Strategy in Organic Synthesis." E1-60 Chemistry Building.

Exhibitions

16 June to 10 July. "Local Exposure: Swimwear on the Prairies." The exhibit illustrates the vast changes in the appearance of swimwear in the past 100 years as a result of changes in fashion technology and attitudes towards modesty. Dress-maker, knit and synthetic suits, representative of those worn on the Prairies, are presented in a playful beachlike setting in the yellow and white tent, south of the Home Economics Building.

75th Anniversary Events

17 to 19 June. Tennis (A Pre-Universiade Event.) U of A Tennis Centre.
Until 30 June. Department of Philosophy faculty publications are on display on the 2nd Floor, Humanities and Social Sci-

ences Library, Rutherford North, across from the Circulation desk.

Devonian Botanic Garden

The University of Alberta Devonian Botanic Garden is open to the public, free of charge, until September. The hours are 10 a.m. to 4 p.m. weekdays and noon to 6 p.m. weekends and public holidays. The Garden welcomes visitors and is located on Highway 60, some 4.8 kilometres north of Devon.

Rutherford House

The restored home of Alberta's first Premier, A.C. Rutherford, is located at 11153 Saskatchewan Drive. Costumed staff lead visitors through the house and help recreate the atmosphere of the 1911-1915 period. Open: Until Labour Day—10 a.m. to 8 p.m. daily. For more information or to arrange group tours, telephone 427-3995 or 427-5708. Free admission.

SUB Theatre

10 June, 7 p.m. Shelley's Dance Company Ltd. presents Stars of Tomorrow. Tickets available from Shelley at 465-1731. 12 June. Ellen's Academy of Dance presents its Year End Dance Recital. For more information call Ellen at 425-8957 or 465-1731.

16 and 17 June, 7:30 p.m. The Sandra Gray School of Dancing presents its Year End Dance Recital. Tickets available at the door.

18 June, 2 p.m. The Edmonton Women's Shelter presents A Family Variety Show. For more information, call 439-2410.

Non-Credit Courses Computing Services Client Training Sessions

Computing Services is taking registrations between 8:30 a.m. and noon for the following non-credit courses. *Please phone 432-2261 first to confirm the dates.* Payment is required in advance and clients who do not cancel two business days in advance will be charged. Contact Carey, Training Assistant, 323 General Services Building, telephone 432-2261, for more information.

Introduction to the BMDP Control Language

Course number: 1067. *Date:* 27, 29 June. *Time:* 2 to 4 p.m. *Fee:* \$5. *Prerequisites:* "MTS and Editor Fundamentals," "MTS and File Editing Concepts," or a good working knowledge of MTS is required. The "Data Preparation for Statistical Packages" seminar is recommended. *Place:* 769/351 GSB.

Data Preparation for Statistical Packages

Course number: 1066. *Date:* 23 June. *Time:* 1 to 4 p.m. *Fee:* \$5. *Prerequisites:* "MTS and Editor Fundamentals" or "MTS and File Editing Concepts." *Place:* 769 GSB.

Introduction to Plotting

Course number: 1064. *Date:* 24 June—9 to 11 a.m. and 28 June—9 a.m. to noon. *Fee:* \$20. *Prerequisites:* FORTRAN, basic MTS and Editor commands. *Place:* 769/351 GSB.

Introduction to SPIRES

Course number: 1060. *Date:* 21, 23 June. *Time:* 9 a.m. to noon. *Fee:* \$15. *Prerequisites:* "MTS and Editor Fundamentals" or "MTS and File Editing Concepts" and a good working knowledge of file editing and terminal use. *Place:* 769/351 GSB.

Advanced SPIRES

Course number: 1063. *Date:* 15, 18, 20, 22, 25, 27, 29 July. *Time:* 1 to 4:30 p.m. *Fee:* \$25. *Prerequisites:* "Introduction to SPIRES." *Place:* 769/351 GSB.

Introduction to the SPSS Control Language

Course number: 1069. *Date:* 12 July—9 a.m. to noon and 14 July—10 a.m. to noon. *Fee:* \$5. *Prerequisites:* "MTS and Editor Fundamentals," "MTS and File Editing Concepts," or a good working knowledge of MTS is required. "Data Preparation for Statistical Packages" is recommended. *Place:* 769/351 GSB.

Integrated Graphics Overview

Course number: 1065. *Date:* 6 July. *Time:* 1 to 3:30 p.m. *Fee:* \$10. *Prerequisites:* "Introduction to Plotting" is recommended. *Place:* 769 GSB.

Introduction to MIDAS

Course number: 1068. *Date:* 4, 6 July. *Time:* 11 a.m. to 1 p.m. *Fee:* \$5. *Prerequisites:* "MTS and Editor Fundamentals," "MTS and File Editing Concepts," or a good working knowledge of MTS is required. The "Data Preparation for Statistical Packages" seminar is recommended. *Place:* 769/351 GSB.

Introduction to Computing at the U of A

Course number: 9. *Date:* 13 June. *Time:* 7 to 9 p.m. *Fee:* \$10. *Prerequisites:* No previous computing experience, but familiarity with a keyboard is required. *Place:* 351 GSB.

MTS and Editor Fundamentals

Course number: 10. *Date:* 15, 17 June. *Time:* 7 to 9 p.m. *Fee:* \$15. *Prerequisites:* "Introduction to Computing." *Place:* 351 GSB.

Notices

University Professorships

The Selection Committee for University Professorships will be considering nominees for University Professorships in the Fall. This title honors professors whose academic, professional, and community contributions have been exceptionally meritorious.

Nominations should be submitted to Dr. D.M. Ross, Department of Zoology, CW312 Biological Sciences Building,

no later than 15 October 1983. However, before making any nominations, people are asked to study the criteria, copies of which can be obtained from Mrs. P.M. Plaskitt, 2-1 University Hall, telephone 432-4715.

Bob Middleditch to Retire

Bob Middleditch, Assistant Director of Student Programs, will retire this summer after eighteen years of service in the Dean of Arts' Office. Mr. Middleditch will be honored at an informal reception in the Gold Room of Lister Hall on Friday, 10 June, from 4:30 to 6 p.m. Staff, friends, and acquaintances are invited to join him on this occasion to wish him well on his retirement.

Faculty Golf Tournament

Get thee to the practice tee! The Annual Faculty Golf Tournament will be held at the Edmonton Golf and Country Club on 1 September.

To enter, contact Jim Malone or Bill Quick at the University Bookstore, telephone 432-4215.

Pediatric Teaching Clinic

The Pediatric Clinic of the Department of Pediatrics is accepting children and adolescent patients. For appointment, please call 432-6370.

Call for Papers

The Australian and New Zealand Association for Canadian Studies will hold a multidisciplinary conference from 17 to 19 May 1984 at the University of Canterbury (Christchurch, N.Z.). Papers will be given on any aspect of Canadian studies or comparative Canadian/Australian/New Zealand studies consistent with the conference theme, "Regionalism and National Identity."

People interested in contributing to the conference are asked to forward two copies of a one-page abstract of the twenty-minute paper they would like to give. Abstracts should reach the conference co-organizers no later than 1 September 1983.

Address correspondence to James Aheson and Reginald Berry, Conference Co-organizers, Department of English, University of Canterbury, Christchurch 1, New Zealand.

An assessment committee will evaluate the abstracts and convey a final decision in time for individuals to apply for travel assistance from the University. (Canadian applicants are advised to apply also to the Social Sciences and Humanities Research Council of Canada.)

NASA Reconvened

General Meeting

The General Meeting of NASA will be held on 15 June at 4:30 p.m. in TL-11 Henry Marshall Tory Building.

Reunion in Regina

The first Qu'Appelle Diocesan (QDS)/St. Chad's School Reunion is planned for 30 September to 2 October 1983 in Regina. Are there graduates "out there" who have not been reached by mail?

Please forward your name and address to: Evelyn Jonescu, Canadian Plains

Research Centre, University of Regina, Regina, Saskatchewan S4S 0A2.

Faculty Women's Club

On 25 May, the Honorary and Life members of the Faculty Women's Club were the guests of Barbara Horowitz at a tea in University House. It was an enjoyable afternoon for the women who have been active in University affairs in past years. Members of the executive assisted in the arrangements and in serving at the annual event.

Positions Vacant

The University of Alberta is an equal opportunity employer but, in accordance with Canadian Immigration requirements, these advertisements are directed to Canadian citizens and permanent residents.

Director, University and

Community Day Care Centre

Duties: To assume responsibility for the day-to-day operation of a 30-space day care centre, located in an elementary school and serving children of University of Alberta staff, students, and people in the surrounding community.

To work closely with the Board of Directors, staff and parents to develop and participate in a caring, stimulating program for children 2 1/2 to 5 years.

Qualifications: Formal university training in early childhood education, family studies, or a related field. Successful teaching experience in a day care setting and demonstrated management skills essential.

Position available 1 August 1983.

Submit application with résumé to: Chairperson, Personnel Committee, University and Community Day Care Society, Windsor Park Elementary School, 8720 118 Street, Edmonton, Alberta T6G 1T5.

Application deadline: 1 July 1983.

Non-Academic Positions

To obtain further information on the following positions, please contact Personnel Services and Staff Relations, 2-40 Assiniboia Hall, telephone 432-5201. As positions are filled on an on-going basis, these vacancies cannot be guaranteed beyond 3 June 1983. Salaries are currently under review. For a more up-to-date listing, please consult the weekly Employment Opportunities Bulletin and/or the postings in PSSR.

Clerk Steno II (Part-Time) (\$553-\$662) Philosophy
Office Services File Clerk (\$1,030-\$1,232) Registrar's Office
Senior Clerk (\$1,106-\$1,324) Registrar's Office
Clerk Steno II (\$1,106-\$1,324) Economics Clerk Typist III (Part-Time) (\$739-\$892) Microbiology
Data Control Clerk (\$1,274-\$1,548) Faculty of Extension
Medical Steno (\$1,373-\$1,682) Medicine
Accounts Clerk (\$1,373-\$1,682) Comptroller's Office

Secretary (\$1,373-\$1,682) Biochemistry
 Secretary (\$1,373-\$1,682) Research Services
 Secretary (\$1,373-\$1,682) Home Economics
 Secretary (\$1,373-\$1,682) Physical Education
 Library Assistant II (\$1,373-\$1,682) Music
 Administrative Clerk (\$1,373-\$1,682) Elementary Education
 Departmental/Executive Secretary (Promotions Coordinator) (\$1,548-\$1,908) Housing and Food Services
 Departmental/Executive Secretary (\$1,548-\$1,908) Senate
 Food Services Worker IV (\$1,426-\$1,992) Housing and Food Services
 Technician I (\$1,426-\$1,754) Genetics
 Technician I (Trust) (\$1,426-\$1,754) Stomatology
 Technician I/Technologist I (Trust) (\$1,426-\$1,992) Pharmacy
 Technician I/Technologist II (\$1,426-\$2,265) Medical Laboratory Science
 Audiovisual Technician II (\$1,616-\$1,992) Extension-Ed Media
 Programmer/Analyst III (\$2,472-\$3,085) Computing Services

For vacant library positions, please contact the Library Personnel Office, 5th floor Cameron Library, telephone 432-3339.

Advertisements

Advertisements must reach the Editor by 3 p.m. on the Thursday prior to publication date which date also serves as the deadline for cancellation of advertisements. The cost of placing advertisements is 30 cents per word with no discount for subsequent insertions. There are no refunds. There is a maximum limit of thirty words and a minimum charge of \$1.50. Contributors' corrections will be assessed at \$1.50 for each line in which an insertion is made. Advertisements cannot be accepted over the telephone.

Accommodations available

House for rent - 8516-71 Ave. Beautiful Avenmore ravine house. Available July for ten months or longer. \$595 monthly. Prefer adult family. For viewing, phone tenant, 432-2610. Landlord, 328-6551 (Lethbridge).
 For rent - Attractive, one bedroom, furnished suite, 107 St. and 84 Ave. \$330 includes utilities, parking. Non-smokers only. 433-7841 after 5 p.m.
 For sale - Four room house. Nice yard, Alendale, \$59,000, 436-5954.
 Owner sale - Southside, excellent value. Fine, two-storey home, quietly located, easy access University/downtown. Open house Sundays. 1-5 p.m. 10808-68 Ave. \$94,900. Kevin 1-551-0149 (toll free), 437-2229.
 For rent - Southwest, executive home near University, Southgate, Derrick Country Club. Four bedroom, 2 1/2 baths. \$1,200/month. 483-4396, 435-7627 evenings.
 Rent immediately - Large, cozy, two bedroom, basement suite. Bonnie Doon. \$325 including utilities. Ideal for

quiet grad student(s). 432-5627 between 5-6 p.m.
 For sale - By owner. Older, remodeled house. Mill Creek Ravine. Close to downtown and University. Asking \$115,000. Weekdays call Janice, 427-4018.
 For sale - Parkallen. Large, three bedroom semi-bungalow with main floor family room, central vacuum system. Tall trees for privacy. Walk to University. Call Chris Tenove, 433-5664 evenings. Spencer's.
 For sale - Belgravia. Charming, immaculate semi-bungalow. Renovated. Tastefully decorated in neutral decor. Marble foyer. Rundestone fireplace. Double garage, many other features so please call Chris Tenove, 433-5664 evenings. Spencer's.
 For rent - Furnished, two-storey, three bedroom house. Central, charming location. 126 St.-109 Ave. Fireplace, fenced, garage. All appliances and furniture if desired. \$800/month. August 1983. 454-5569.
 Rent - Laurier Heights, four bedroom, split-level house, two bathrooms. Available September. \$750 monthly. 483-7234.
 For rent - Clean, comfortable, furnished basement suite in lovely, large, Strathcona home. Suitable for (non-smoker) female. No pets. 15 June. Contact Vince/Fran after 6 p.m. 439-9704.
 For rent - Sabbatical home. Furnished, three bedroom bungalow. Quiet crescent in Duggan. August 1983 - June 1984. 436-6606.
 House for rent - Responsible person or couple needed to rent charming older home. Furnished or semi-furnished. Close to University. August 1983 - September 1984. Call 432-5265 or 433-2630.
 For rent - Large, furnished or unfurnished, five bedroom home (September 1983, or earlier, to July 1984). 432-5106, 487-3415.
 For sale - Mature trees and hedge invite you to enjoy this fine semi-bungalow in convenient Parkallen. \$84,500. Call DeAnna Larson, 481-0936. Spencer's.
 Summer rental - Small, family house of distinctive charm. Shady yard. Walking distance University. July-August. \$500 monthly. 432-3409, 439-3215.
 Unsurpassed view of river valley. Three bedroom, two bathrooms. 27 June - 13 August 1983. 452-9116.
 Wish to share - Upper level of well-kept, three bedroom house by Bonnie Doon with mature, female, grad. student. \$275.
 On two, direct, bus lines to University. 432-5627 between 5-6 p.m.
 For sale - University area. Three bedroom bungalow, cozy family home or rental property. Clean, attractive, early possession. Must sell! Eve Turner, 464-6761. Royal Trust, 438-5100.
 For sale - Ermieskin. Boychuk show home. 3+1 bedrooms, large family-style kitchen, formal dining room, spacious, attractive. Must sell immediately! Eve Turner, 464-6761. Royal Trust, 438-5100.
 House sitter wanted - One person or couple. Low rent, bi-level, Petrolia, five weeks, 7 July - 15 August. 437-0093.

For rent - Luxury, highrise condo. Claridge House, one block to University. Two bedrooms, two baths, insuite laundry, air conditioned, 1,400'. \$775. 436-4428. Available 1 August.
 For sale - University Avenue, two bedroom bungalow, with \$400/month basement suite. 240' yard with two-car garage. Call Carole, 483-1255, 482-4310. Johnston Realty.
 For sale - Belgravia. Two bedroom condo. Own your own home close to campus for only \$56,900. Call Carole, 483-1255, 482-4310. Johnston Realty.
 Saleable Claridge House - Secured underground parking. 6th floor, one bedroom unit. West balcony, six appliances, pool, jacuzzi, sauna, two blocks University. Asking \$97,500. Pat Anholt, Maxine Tipper. Langley Realty, 436-3050.
 For sale - Nice, two bedroom. Parkallen-bungalow, freshly painted, \$78,000. Please call DeAnna Larson, 481-0936, 436-5250. Spencer's.
 Shared accommodation - Looking for male to share three bedroom, main floor of house (also, large, one bedroom, basement suite available below). 108 St. and 86 Ave. Available 1 July. 439-1027, 5-7 p.m.
 For rent - Fully furnished, main floor of house in westend. Available for one year, beginning 1 August. Good access to University (owner on sabbatical). Rent to be arranged. 484-5836 after 6 p.m.
 Owner sale - Blue Quill, 1,640 sq. ft., executive bungalow, large landscaped lot, double attached garage, central A/C. Call Howard, 432-2820, 435-7141.
 Sale - 1,200' house by owner. Very quiet, friendly location, five minutes south University. Sauna. \$92,000. 988-8186.
 For sale - Owner, Bonnie Doon, 8849-93 St. Finished basement, double garage. 466-3722.
 Rent - Luxury, three bedroom condominium in Blue Quill, carpeting throughout, living room with fireplace, five appliances, patio, garden, garage. \$700/month plus utilities. 459-5175 after 6 p.m.
 Sleeping room - Male, graduate student, non-smoker. Quiet home, private entrance, near Lister Hall. 439-1793.
 Rent - Inglewood, cozy, three bedroom house, direct bus, 15 minutes University, trees, garden. 453-1908 evenings, weekends. \$600 DD.
 For rent - Walking distance University. 2+1 bedroom house, family room with fireplace, six appliances. \$675. Damage deposit. Couple preferred. No pets. References. 437-7862, 459-9511 after 6 p.m.

Sale - Architect-owner designed, passive, solar home. Separate office studio, setup for computer. Secluded area near McKinnon-Ravine. Roof garden, greenhouse, 2,700', \$275,000. Call Kirsty Spencer. Canada Permanent, 483-0601.
 For sale - Belgravia. 1,530', split level on quiet street. Hardwood floors. 16x32 heated pool. \$159,000. 437-4428, 466-8445.
 For sale - This beautiful, semi-detached, two-storey is just eight minutes to the University. Oak cabinets, fireplace, main floor laundry, finished basement. Price \$74,900. Francis Peet, A.E. LePage, 487-6150.
 Open house - Thursday, Friday and Monday. 3:30-5:30 p.m. 2727-117 St. Five bedrooms, 2,350 sq. ft., two-storey. Asking \$129,000. Best Blue Quill buy. Liz Crockford. 436-5250. Spencer's.
 For sale - Saskatchewan Drive, view property. 1,590 sq. ft. cedar bungalow. Fireplace, developed basement. 80x150 foot lot. Liz Crockford. 436-5250. Spencer's.
 Open house - Sunday, 12 June, 2-5 p.m. Belgravia, 11627-76 Ave. New listing, 1 1/2 storey, architecturally remodelled, 1,550 sq. ft. Liz Crockford, 434-0555. 436-5250, Spencer's.

Goods for sale

17-foot Gruman canoe, \$500. 16-foot sloop, rigged sailboat with trailer. \$2,500. 434-9232.
 Teak sofa and chair, \$400. 488-4951.
 Chesterfield, black/white, checked fabric and matching chair, black fabric. \$250. Phone 437-6536.

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 Back Basics! Total care for back and spine! Medical massages - unique physiotherapy. Spine specialist, Maria Krieg, University-trained in Duesseldorf. Gift certificates. 11627-75 Ave. 436-8059.
 Professional typist - Word processing. Specializing in theses and dissertations. Gwen, 467-9064.
 School of the French Alliance offers three-intensive French summer courses for adults and children at all levels including kindergarten. For information, contact 433-7946.

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the basics of programming microprocessors in assembler

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Monday July 4 to Thursday July 7
8:30 - 5:00 P.M.

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June 21, 8:00 A.M. to 12:00 noon

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Notice to Faculty and Staff

During the World University Games (July 1 - 11),
CAB Cafeteria will remain open to the general
public as usual.

The hours of operation will be extended from June
19 - July 13 as follows:

7 a.m. to midnight, seven days a week.

Housing and Food Services
University of Alberta